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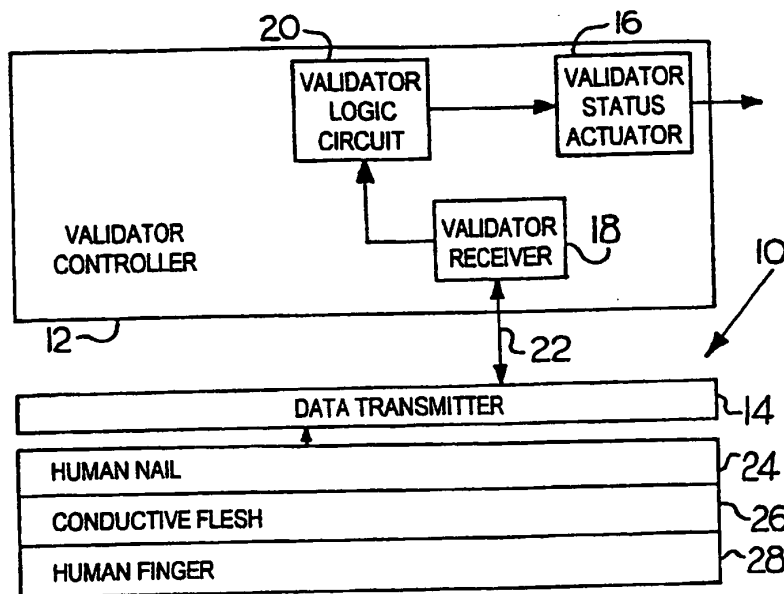
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(54) Title: SECURITY APPARATUS



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(57) Abstract: The present invention is a security apparatus (10) use in situations requiring authorized access. The security apparatus (10) includes a validator controller (12) and a data transmitter (14). The validator controller (12) includes a validator status actuator (16) in communication with a validator receiver (18) via a validator logic circuit (20). The validator status actuator (16) is configured to process and perform actions based upon data signals (22) received by the validator receiver (18). The data transmitter (14), which is in contact with a human nail (24), transmits the data signal (22) to the validator controller (12).

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/40343

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06C 15/08; G06K 19/00; H04Q 5/22; G08B 13/14, 23/00
US CL : 235/422, 487; 340/693.9, 10.1, 572.7; 342/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 235/422, 487; 340/693.9, 10.1, 572.7; 342/42

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | US 5,682,032 A (PHILIPP) 28 October 1997, see entire document. | 1-22 |
| A,P | US 6,097,301 A (TUTTLE) 01 August 2000, see entire document. | 1-22 |

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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